IN THE SPECIFICATION:

Please amend the specification as follows:

Please amend page 4, lines 7-14, to read as follows:

The temperature sense resistors preferably have a sheet resistance of at least $20 \Omega/\Box$ and a temperature coefficient of resistivity of at least 0.0010Ω /°C. More preferably, the temperature sense resistors have a sheet resistance of at least $75 \Omega/\Box$ and a temperature coefficient of resistivity of at least 0.0020Ω /°C. Even more preferably, the temperature sense resistors have a sheet resistance of at least $500 \Omega/\Box$ and a temperature coefficient of resistivity of at least 0.0030Ω /°C. Most preferably, the temperature sense resistors have a sheet resistance of at least $1000 \Omega/\Box$ and a temperature coefficient of resistivity of at least $1000 \Omega/\Box$ and a temperature coefficient of resistivity of at least $1000 \Omega/\Box$ and a temperature coefficient of resistivity of at least $1000 \Omega/\Box$